



# COMMONWEALTH of VIRGINIA

Douglas W. Domenech  
Secretary of Natural Resources

DEPARTMENT OF ENVIRONMENTAL QUALITY  
Blue Ridge Regional Office  
[www.deq.virginia.gov](http://www.deq.virginia.gov)

David K. Paylor  
Director

Robert J. Weld  
Regional Director

**Lynchburg Office**  
7705 Timberlake Road  
Lynchburg, Virginia 24502  
(434) 582-5120  
Fax (434) 582-5125

**Roanoke Office**  
3019 Peters Creek Road  
Roanoke, Virginia 24019  
(540) 562-6700  
Fax (540) 562-6725

June 14, 2011

W. Dennis Newton  
Newton Mobile Home Park  
P. O. Box 627  
Buffalo Junction, VA 24529

Re: Recon Inspection Report  
Newton MHP STP  
VPDES Permit Number: VA0062421

Dear Mr. Newton:

For your review I have enclosed the Recon Inspection Report for the inspection, which took place on June 6, 2011. Please review the enclosed report carefully, paying special attention to the "Required Corrective Actions" section for any problems observed during the inspection. We request that you respond to this office within 15 days on these recommendations and provide details of actions taken and/or proposed to correct the deficiencies. For any proposed action, please provide a schedule of completion for the item.

I would like to inform you of the new electronic option now available for submission of your facility's Discharge Monitoring Report (DMR) data. The Department of Environmental Quality (DEQ) now offers electronic DMR (e-DMR) submittal as an alternative to the current paper DMR submittal process. Using an electronic process for submitting effluent quality data can represent significant labor savings while increasing the timeliness, accuracy, and overall reliability of this information. The e-DMR software utilizes a universal file format to provide quick and easy transmission of data, and provides three methods for online data reporting. For more information on the e-DMR reporting system, including the participation package download, answers to frequently asked questions, and link to the e-DMR demonstration site, please visit the following website; <http://www.deq.virginia.gov/water/edmrfaq.html>.

If you have any questions regarding the reports, please feel free to contact me at the above address, by telephone (434) 582-6238, or by e-mail at [troy.nipper@deq.virginia.gov](mailto:troy.nipper@deq.virginia.gov).

Sincerely,

Troy Nipper  
Enforcement/ Compliance Specialist, Senior II

Enclosure

Cc: DEQ/BRRO – Lynchburg – F. T. DiLella

# Virginia Department of Environmental Quality

## RECON INSPECTION REPORT

<b>FACILITY NAME:</b> Newton Mobile Court		<b>INSPECTION DATE:</b> 6/6/11	
		<b>INSPECTOR:</b> Troy Nipper <span style="color: blue;">TAN</span>	
<b>PERMIT No.:</b> VA0062421		<b>REPORT DATE:</b> 6/13/11	
<b>TYPE OF FACILITY:</b> <input checked="" type="checkbox"/> Municipal <input checked="" type="checkbox"/> Major <input type="checkbox"/> Industrial <input type="checkbox"/> Minor <input type="checkbox"/> Federal <input type="checkbox"/> Small Minor <input type="checkbox"/> HP <input type="checkbox"/> LP		<b>TIME OF INSPECTION:</b>	Arrival 1130 Departure 1330
		<b>TOTAL TIME SPENT (including prep &amp; travel)</b>	9 hours
<b>PHOTOGRAPHS:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>UNANNOUNCED INSPECTION?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>REVIEWED BY / Date:</b> F. T. DiLella <span style="color: blue;">[Signature]</span>			
<b>PRESENT DURING INSPECTION:</b> Jerome Terry			

### INSPECTION OVERVIEW AND CONDITION OF TREATMENT UNITS

EQ	Okay. One of the guide/ mounting rails was being repaired. However, the pump was fully functional.
Influent Pumps	Okay.
Primary Clarifier	There was a significant accumulation of solids on the surface. Facility staff indicated the solids were hosed and/ or removed typically twice per day.
Geo-Forms	Okay. The effluent weir and trough were clean. However, there appeared to be a chlorine tablet in the effluent trough. See the required corrective actions for details.
Secondary Clarifiers	There was a significant accumulation of solids on the surface. Facility staff indicated the solids were hosed and/ or removed typically twice per day.
CCT	Slightly turbid. Both tubes in use.
De-Chlorination(SO <sub>2</sub> )	Okay. 4 tubes were in use.
Sludge Holding	Okay. Sludge medium brown color. No odor noted.

### EFFLUENT FIELD DATA:

Flow	_____ MGD	Dissolved Oxygen	_____ mg/L
		TRC (Contact Tank)	_____ mg/L
pH	_____ S.U.	Temperature	_____ °C
		TRC (Final Effluent)	_____ mg/L
<b>Was a Sampling Inspection conducted?</b> <input type="checkbox"/> Yes (see Sampling Inspection Report) <input checked="" type="checkbox"/> No			
<b>Comments:</b> Effluent testing not performed.			

**CONDITION OF OUTFALL AND EFFLUENT CHARACTERISTICS:**

1. Type of outfall: ☒ Shore Based ☐ Submerged Diffuser? ☐ Yes ☒ No
2. Are the outfall and supporting structures in good condition? ☐ Yes ☐ No
3. Final Effluent (evidence of following problems): ☐ Sludge bar ☐ Grease  
☒ Turbid effluent ☐ Visible foam ☐ Unusual color ☐ Oil sheen
4. Is there a visible effluent plume in the receiving stream? ☐ Yes ☒ No
5. Receiving stream: ☐ No observed problems ☐ Indication of problems (explain below)  
Comments: There was a small amount of solids accumulated along the ditch sides.

**REQUIRED CORRECTIVE ACTIONS:**

1. Submit documentation the tablets have been removed from the Geo-form and secondary effluent troughs.

**NOTES and COMMENTS:**

There are no additional comments at this time.

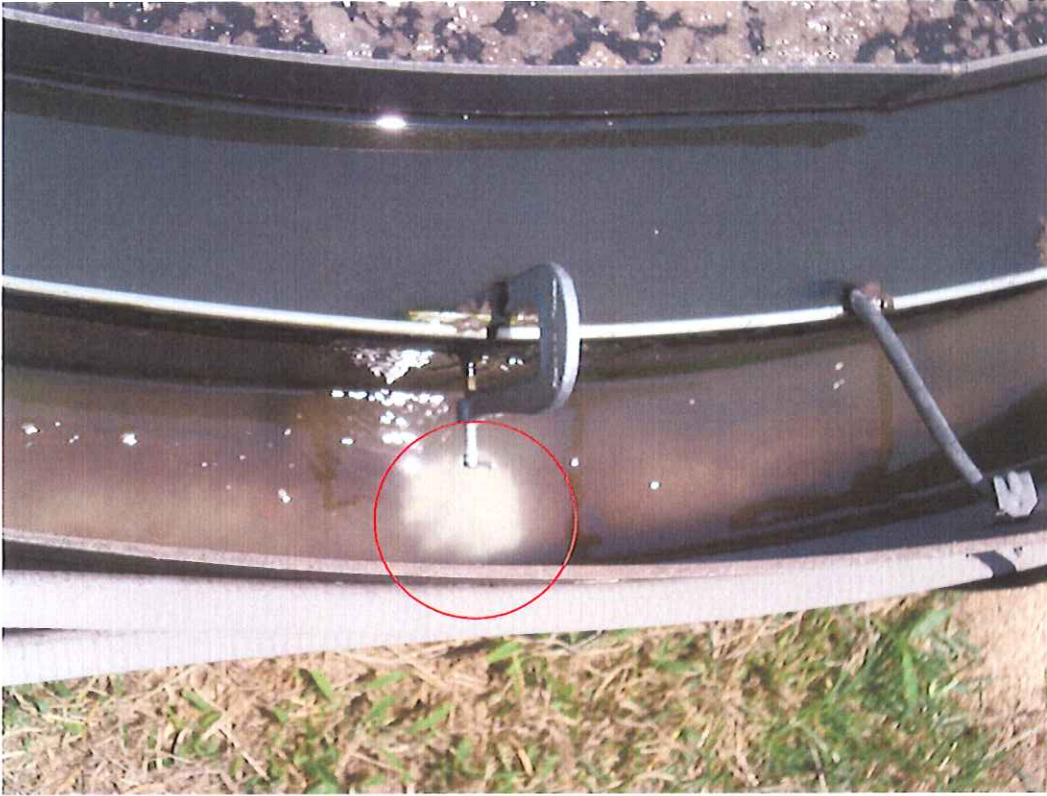




Primary clarifier



Geo-Form effluent trough. Chlorine tablet.



Secondary clarifier. Chlorine tablet.